INTERNATIONAL SEARCH REPORT

pnal Application No PC 7EP2004/005878

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 E04C2/54 E04C1/42

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 - E04C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 97/06322 A (COUTO FERNANDO PAZZINI) 20 February 1997 (1997-02-20) the whole document	1 .
A	US 4 458 464 A (BORGHETTO ODDO) 10 July 1984 (1984-07-10) column 3, line 46 - column 6, line 15; figures 1,2,15	1,6
A	GB 2 365 882 A (SHACKERLEY) 27 February 2002 (2002-02-27) pages 1,3,6-7; figures 4-6	1,5-7,9
A	EP 1 039 062 A (WIRKUS MICHELLE ANN; WIRKUS RANDOLF ANDREW (AU)) 27 September 2000 (2000-09-27) paragraphs '0024! - '0034!; figures 1-5,8-14	1,2,5

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: A document defining the general state of the art which is not considered to be of particular relevance E earlier document but published on or after the international filing date L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O document referring to an oral disclosure, use, exhibition or other means P document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search 18 October 2004	Date of mailing of the international search report 27/10/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Vratsanou, V

INTERNATIONAL SEARCH REPORT

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		PCT/EP2004/005878			
C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Cliation of document, with indication, where appropriate, of the relevant passages		Relevant to daim No.		
Α	US 5 042 210 A (TAYLOR JOHN R) 27 August 1991 (1991-08-27) abstract; figures 1-5		1		
A	WO 02/103130 A (GLASS BLOCK CONSTRUCTION AUST; LOFTUS & CO PTY W (AU); LOFTUS ROY (AU) 27 December 2002 (2002-12-27) page 11, line 21 - page 17, line 23; figures 2-10a		1,2		
Ē	WO 2004/055288 A (MUSZYNSKI ARKADIUSZ) 1 July 2004 (2004-07-01) page 2, line 6 - page 9, line 22; figures 1,2,5-15,17-22		1,9		
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INTERNATIONAL SEARCH REPORT

PCT/EP2004/005878

						01/ LI 2	004/0030/0
	tent document in search report		Publication date		Patent family member(s)		Publication date
MO	9706322	A	20-02-1997	BR	7501821	 ป	19-08-1997
	37 000EE			MO	9706322		20-02-1997
US	4458464	Α	10-07-1984	IT	1136411		27-08-1986
				AT	9019		15-09-1984
				CA	1177661		13-11-1984
				DE	3165532		20-09-1984
				EP	0042065	————— Y1	23-12-1981
GB	2365882	Α	27-02-2002	NONE			
EP	1039062	Α	27-09-2000	AU	2068600		07-09-2000
				EP	1039062		27-09-2000
				NZ	503109	A	26-10-2001
US	5042210	Α	27-08-1991	US	5218806	Α	15-06-1993
				ΑT	124746		15-07-1995
				AU	634975		11-03-1993
				ΑU	4022989		01-03-1990
				BR	8904269		10-04-1990
				CA	1328970		03-05-1994
				DΕ	68923332		10-08-1995
				DE	68923332		23-11-1995
				DK	418089		26-02-1990
				EP	0356374		28-02-1990
				ES	2074478		16-09-1995
				GR	3017183		30-11-1995
				ΙE	67796		01-05-1996
				JP	2161041		20-06-1990
			•	JP	2925174		28-07-1999
				MX	172717		10-01-1994
				NZ -	230417	A 	26-03 - 1993
WO	02103130	Α	27-12-2002	WO	02103130	A1	27-12-2002
WO	2004055288	A	01-07-2004	PL	357844	A1	28-06-2004
				MO	2004055288	Δ٦	01-07-2004